

Receipt date: 02/25/2005

DT06 Rec'd PCT/PTO 2005 FEB 25 17:23

Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449/PTO

COMPLETE IF PCT

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)**

(Use as many sheets as necessary)

Application Number	To be Assigned
Filing Date	Filed Herewith
First Named Inventor	YUKO NAKAMURA et al.
Art Unit	To be Assigned
Examiner Name	To be Assigned

10/526245

Sheet 1 of 6

Attorney Docket No. TOMI 200007

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	AA	US-		
	AB	US-		
	AC	US-		
	AD	US-		
	AE	US-		
	AF	US-		
	AG	US-		
	AH	US-		
	AI	US-		
	AJ	US-		
	AK	US-		
	AL	US-		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
/U.S./	AM	JP 2003-093890	04/02/2003	Mitsubishi Heavy Industries, Ltd.	✓
↓	AN	JP 2003-299965	10/21/2003	Andesu Denki Kabushiki Kaisha	✓
	AO	JP 2002-320862	11/05/2002	Asahi Kasei Corp.	✓
	AP	JP 2003-024785	01/28/2003	Osaka-Shi	✓

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T
	AQ	International Search Report dated January 6, 2004 corresponding to International Application No. PCT/JP03/12058	
	AR		
	AS		
	AT		
	AU		
	AV		

Examiner
Signature

/Jennifer Smith/

Date
Considered

01/21/2009

Receipt date: 02/25/2005

DT06 Rec'd PCT/PTO 25 FEB 2005 10526245 - GAIL-1793

Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449/PTO		COMPLETE IF KNOWN	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S) <i>(Use as many sheets as necessary)</i>		Application Number	To be Assigned 10/526245
		Filing Date	Filed Herewith
		First Named Inventor	YUKO NAKAMURA et al.
		Art Unit	To be Assigned
		Examiner Name	To be Assigned
Sheet 2 of 6		Attorney Docket No.	TOMI 200007

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	BA	US-		
	BB	US-		
	BC	US-		
	BD	US-		
	BE	US-		
	BF	US-		
	BG	US-		
	BH	US-		
	BI	US-		
	BJ	US-		
	BK	US-		
	BL	US-		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
/J.S./	BM	JP 2000-038686	02/08/2000	Nippon Steel Corp.	✓
↓	BN	JP 11-300215	11/02/1999	Nippon Steel Corp.	✓
	BO	JP 11-240722	09/07/1999	Mitsubishi Belting Ltd.	✓
	BP	JP 11-169726	06/29/1999	Toto Ltd.	✓

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
	BQ		
	BR		
	BS		
	BT		
	BU		
	BV		

Examiner Signature	/Jennifer Smith/	Date Considered	01/21/2009
--------------------	------------------	-----------------	------------

Receipt date: 02/25/2005

DT06 Rec'd PCT/PTO 25 FEB 2005
 10526245 - GAU-1792
 Approved for use through 07/31/2003. OMB 0651-0031
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449/PTO		COMPLETE IF KNOWN 10/526245	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S) <i>(Use as many sheets as necessary)</i>		Application Number	To be Assigned
		Filing Date	Filed Herewith
		First Named Inventor	YUKO NAKAMURA et al.
		Art Unit	To be Assigned
		Examiner Name	To be Assigned
Sheet 3 of 6		Attorney Docket No.	TOMI 200007

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	CA	US-		
	CB	US-		
	CC	US-		
	CD	US-		
	CE	US-		
	CF	US-		
	CG	US-		
	CH	US-		
	CI	US-		
	CJ	US-		
	CK	US-		
	CL	US-		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
/J.S./	CM	JP 09-000939	01/07/1997	Toto Ltd.	✓
↓	CN	JP 08-131841	05/28/1996	Toto Ltd.	✓
↓	CO	JP 2001-246264	09/11/2001	Mitsubishi Heavy Industries, Ltd.	✓
↓	CP	JP 2000-237598	09/05/2000	KRI International, Inc.	✓

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T
	CQ		
	CR		
	CS		
	CT		
	CU		
	CV		

Examiner Signature	/Jennifer Smith/	Date Considered	01/21/2009
--------------------	------------------	-----------------	------------

Receipt date: 02/25/2005

DT06 Rec'd PCT/PTO 25 FEB 2005
 10526245 - CALL 1793
 Approved for use through 07/31/2003. OMB 0651-0031
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449/PTO		COMPLETE IF KNOWN 10/526245	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S) (Use as many sheets as necessary)		Application Number	To be Assigned
		Filing Date	Filed Herewith
		First Named Inventor	YUKO NAKAMURA et al.
		Art Unit	To be Assigned
		Examiner Name	To be Assigned
Sheet 4 of 6		Attorney Docket No.	TOMI 200007

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	DA	US-		
	DB	US-		
	DC	US-		
	DD	US-		
	DE	US-		
	DF	US-		
	DG	US-		
	DH	US-		
	DI	US-		
	DJ	US-		
	DK	US-		
	DL	US-		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
/J.S./	DM	JP 08-283022	10/29/1996	YKK Corp.	✓
↓	DN	JP 60-044053	03/08/1985	Toshida Corp.	✓
	DO	JP 2002-253975	09/10/2002	President of National College of Technology	✓
	DP	JP 2002-253964	09/10/2002	Andesu Denki Kabushiki Kaisha	✓
	DQ	JP 2002 080750	03/19/2002	Central Glass Co., Ltd.	✓

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T
	DR		
	DS		
	DT		
	DU		
	DV		

Examiner Signature	/Jennifer Smith/	Date Considered	01/21/2009
--------------------	------------------	-----------------	------------

Receipt date: 02/25/2005

DT06 Rec'd PCT/PTO 10526245 - 2005 FEB 25 11:17:23

Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S) <i>(Use as many sheets as necessary)</i>	COMPLETE IF KNOWN	
	Application Number	To be Assigned 10/526245
	Filing Date	Filed Herewith
	First Named Inventor	YUKO NAKAMURA et al.
	Art Unit	To be Assigned
	Examiner Name	To be Assigned
Sheet 6 of 6	Attorney Docket No.	TOMI 200007

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	EA	US-		
	EB	US-		
	EC	US-		
	ED	US-		
	EE	US-		
	EF	US-		
	EG	US-		
	EH	US-		
	EI	US-		
	EJ	US-		
	EK	US-		
	EL	US-		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
/J.S./	EM	JP 08-266910	10/15/1996	Unknown	✓
↓	EN	JP 08-309204	11/26/1996	Unknown	✓
↓	EO	JP 09-057912	Unknown	Unknown	✓
↓	EP	JP 08-100378	04/16/1996	Unknown	✓
↓	EQ	JP 2000-288403	10/17/2000	Unknown	✓
↓	ER	JP 11-240722		Unknown	✓

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	ES		
	ET		
	EU		
	EV		

Examiner
Signature

/Jennifer Smith/

Date
Considered

01/21/2009